



PATENT
1817-0150PUS1

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Igor SHVETS et al.
Int'l. Appl. No.: PCT/IE02/00107
Appl. No.: 10/500,277 Group: Unknown
Filed: June 29, 2004 Examiner: Unknown
For: AN ASSAY ASSEMBLY

SECOND PRELIMINARY AMENDMENT

MS PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 27, 2006

Sir:

The following Preliminary Amendments and Remarks are respectfully submitted in connection with the above-identified application.

This amendment includes: Amendments to the Specification, Amendments to the Claims, Remarks and Revised Abstract of the Disclosure.



AMENDMENT TRANSMITTAL LETTER				Docket No. 1817-0150PUS1	
Application No. 10/500,277	Filing Date June 29, 2004	Examiner Not Yet Assigned	Art Unit N/A		
Applicant(s): Igor SHVETS et al.					
Invention: AN ASSAY ASSEMBLY					
MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	47	- 49 =		x	
Independent Claims	14	- 3 =	11	x 200.00	2,200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					2,200.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. <u>02-2448</u> in the amount of \$ _____ A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> A check in the amount of \$ <u>2,200.00</u> is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
James M. Slattery Attorney Reg. No.: 28,380 #43,368 BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000				Dated: <u>July 27, 2006</u>	

IAP15 Rec'd PCT/PTO 27 JUL 2006



PTO/SB/17 (01-06)
Approved for use through 7/31/2006. OMB 0651-0032
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FEE TRANSMITTAL For FY 2006		Complete if Known	
		Application Number	10/500,277
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	June 29, 2004
		First Named Inventor	Igor SHVETS
		Examiner Name	Not Yet Assigned
TOTAL AMOUNT OF PAYMENT		Art Unit	N/A
(\$) 2,200.00		Attorney Docket No.	1817-0150PUS1

METHOD OF PAYMENT (check all that apply)

☒ Check
 ☐ Credit Card
 ☐ Money Order
 ☐ None
 ☐ Other (please identify): _____

☐ Deposit Account
 Deposit Account Number: 02-2448
 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17
 ☒ Credit any overpayments

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

Fee Description	Small Entity	
	Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	
47	- 49 =	x	=	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
HP = highest number of total claims paid for, if greater than 20.					
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>		
14	- 3 =	11	x 200.00 =	2,200.00	
HP = highest number of independent claims paid for, if greater than 3.					

3. APPLICATION SIZE FEE
 If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50	(round up to a whole number) x	=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY		Registration No.	28,380	Telephone	(703) 205-8000
Signature	<i>James M. Slattery</i>	(Attorney/Agent)			
Name (Print/Type)	James M. Slattery	Date	July 27, 2006		

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